

AMENDMENTS TO THE CLAIMS

Listing of the Claims

The following listing of claims replaces all previous listings or versions thereof:

1. (Original) A monoclonal antibody that specifically binds to GW 182 protein or fragments or portions thereof.
2. (Currently amended) The monoclonal antibody of claim 1, ~~comprising~~wherein said antibody is 4B6.
3. (Currently amended) The monoclonal antibody of claim 1, ~~that~~wherein said antibody binds to one or more of the epitopes of GW 182 protein corresponding to the epitopes show in Figure 1.
4. (Currently amended) The monoclonal antibody of claim 1, wherein the antibody is 2D6 and ~~having~~has a deposit number of [[_____]]130204-13.
5. (Currently amended) The monoclonal antibody of claim 1, wherein the antibody is 4B6 and ~~having~~has a deposit number of 130204-12.
6. (Currently amended) The monoclonal antibody of claim 1, wherein the antibody is 5C6 and ~~having~~has a deposit number of [[_____]]130204-14.
7. (Currently amended) The monoclonal antibody of claim 1, wherein the antibody is 6D7 and ~~having~~has a deposit number of [[_____]]130204-15.
8. (Currently amended) A method of diagnosing the presence of GW 182 in serum comprising contacting serum suspected of containing GW 182 with ~~[[the]]a~~ monoclonal antibody ~~of claim 1~~that specifically binds to GW 182 protein or fragments or portions thereof, allowing the monoclonal antibody to bind GW 182 or a portion thereof, and detecting the presence of bound monoclonal antibody.